DEPARTMENT OF AEROSPACE ENGINEERING COLLEGE OF ENGINEERING AND TECHNOLOGY OLD DOMINION UNIVERSITY NORFOLK, VIRGINIA 23529-0247

## AN INVESTIGATION OF HIGH-ORDER SHOCK-CAPTURING METHODS FOR COMPUTATIONAL AEROACOUSTICS

By

Dr. Jay Casper and Dr. Oktay Baysal, Principal Investigators

Final Report February, 1995-March, 1997

Prepared for National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001

Under
Grant# NAG-1-1653
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